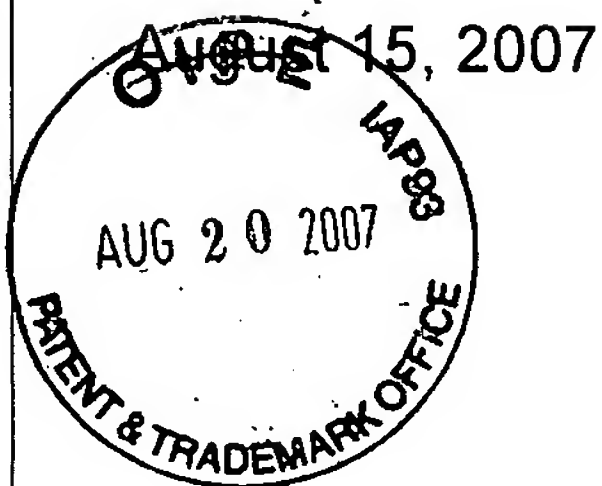


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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 15, 2007.

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Re: U.S. Patent Application Serial No. 10/567,424 for
MUTATIONS IN ION CHANNELS
Our Ref. No. 1386/23

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (2 pages);
3. Copies of cited references (7 references); and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. **50-0426**.

Respectfully submitted,

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